

1036 GACTGTGATTGGGTATTCAACAGCGTAATTCAGATTCATCTCCT  
lThrValIleGlyLeuPheAsnSerValIleGlnIleHisLeuLe  
1081 CCTGATAATGAACAAGGCCTCCCCAGAGTATGAAGAGAACATGCA  
uLeuIleMetAsnLysAlaSerProGluTyrGluGluAsnMetHi  
1126 CAGATACCAGAAGGCAGCCAAGCTCTTCCAGGGGAAGATTCTCTT  
sArgTyrGlnLysAlaAlaLysLeuPheGlnGlyLysIleLeuPh  
1171 TATTCTGGTGGACAGTGGTATGAAAGAAAATGGGAAGGTGATATC  
eIleLeuValAspSerGlyMetLysGluAsnGlyLysValIleSe  
1216 ATTTTTCAAATAAGGAGTCTCGACTGCCAGCTTTGGGAATTTA  
rPhePheLysLeuLysGluSerArgLeuProAlaLeuGlyIleTy  
1261 CCAGACTCTAGATGACGAGTGGGATACACTGCCCACAGCAGAAAGT  
rGlnThrLeuAspAspGluTrpAspThrLeuProThrAlaGluVa  
1306 TTCCGTAGAGCATGTGCAAACTTTTGTGATGGATTCTAAGTGGG  
lSerValGluHisValGlnAsnPheCysAspGlyPhe (SEQ ID NO:10)  
1351 AAATTGTTGAAAGAAAATCGTGAATCAGGAAGGGGAAAAGGGAC  
1396 TCCCAAAAAGGGGTTGGGGGAAAACCT (SEQ ID NO:9) --

Replace the paragraph on page 73, line 7 with the following:

--A NOV22 nucleic acid sequence according to the invention includes the nucleic acid sequence of SEQ ID NO:43. The nucleotide sequence includes 1914 nucleotides. An open reading frame was identified in the reverse complement of SEQ ID NO:43 beginning with an ATG initiation codon at nucleotides 1078-1080 and ending with a stop codon at nucleotides 1834-1836. The encoded polypeptide has 252 amino acid residues (SEQ ID NO:44). The encoded NOV22 polypeptide differs at two positions from the NOV5 protein (see above) and is identical to the NOV21 protein (see above).--

Replace the paragraph on page 178 starting on line 4 with the following:

--3189601 F-Forward:CGTC GGA TCC ATG CCA CAT CTG TAT ATA GAT GGG  
GTT TTT CC (SEQ ID NO:93)--

Insert the enclosed sequence listing before the claims.